SITE NAME CAPANELLE Wood Products
SITE ID 14005083332

Mobil Chemical Company

CHEMICAL COATINGS DIVISION

KANKAKEE PLANT 901 NORTH GREENWOOD AVENUE KANKAKEE ILLINOIS 60901 TELEPHONE (815) WE 3-5561

March 1, 1976

Mr. Joseph P. Paradiso, President Caravelle Wood Products Inc. 333 East End Avenue South Chicago Heights, Illinois 60411

Dear Mr. Paradiso:

We wish to advise you and the E.P.A. that the following products we are supplying you do meet the requirements as outlined in the Air Polution Control Regulation 205 for photochemically reactive materials and we hereby certify that we conform and comply with Rule 205.

A break down of the individual products is as follows:

#6740A Lacquer Thinner, 360-T-6740-A

K1 - 1.64 K2 - 1.514 K3 - 16.73 KT - 19.88

#1707 Durasyn Top Coat, 514-F-1707A

K1 - 0.61 K2 - 8.236 K3 - 8.96 KT - 17.83

#6870 Champaign Walnut Lacquer Toner, 344-N-6870

K1 - 1.47 K2 - 2.467 K3 - 10.22 KT - 14.15

#6937 Fruitwopd Lacquer Toner, 344-N-6937

K1 - 1.25 K2 - 0.418 K3 - 15.72 Kt - 17.39

#6061 Castle Oak Unitone Stain, 420-N-6061-A

K1 - 2.79 K2 - 7.464 K3 - 9.65 KT - 19.91



#6062 Danish Oak Unitone Stain, 420-N-6062-C

K1 - 2.70 K2 - 7.691 K3 - 9.25 KT - 19.64

#6080 Fruitwood Unitone Stain, 420-Y-6080

K1 - 2.68 K2 - 6.343 K3 - 10.84 KT - 19.86

#5232 Normandy N.G.R. Stain, 480-B-5232

K1 - 0 K2 - 0 K3 - 0 KT - 0

#2597 Vinyl Lacquer Sealer, 301-S-2597-B

K1 - 0.85 K2 - .564 K3 - 18.43 KT - 19.85

Please forward this letter along with our data sheets for the above products with your application to operate to the E.P.A.

Very truly yours,

W. N. Gillen

WNG/ps Att'd

cc: W. M. Beaver

M. Blackwell

A. G. Chasar

Mobil Chamical

MATERIAL SAFETY DATA SHEET

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Q (Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA 20)

0			SECT	ION I			
	MANUFACTURER'S	ADDRESS 901 N	Greenwoo	d Ave. Kankakee	e, 111. 6090		
0	CHEMICAL NAME	or FAMILY Stain	<u> </u>	MERGENCY TELEPH RADE NAME			3-5368
•	FORMULA Not	applicable		#6080 Fruitwo 420-Y-6080	ood Unitone	Stain	
0		SECTION	` _	ZARDOUS INGREDIEN	ITS		
0	TYPE 100'501 TOLUENE		% wt <5 10	100 PPM 100 PPM			
0	EXEMPT MIN. EXEMPT VM+P N-BUTYL ACE ISOBUTANOL	NAPHTHA	10 45 10 20	200 PPM 200 PPM 150 PPM 50 PPM			
0	ISODOTANGE		20	50 PPM			
0					1		
0							
0		SECTION	N 3 PH	IYSICAL DATA			
o`	BOILING POINT	VAPOR PRESSURE mmHg at 68 °F		TY SPECIFIC GRAVITY (Hg 0 = 1.0)	% VOLATILE BY VOLUME		RATE ACET:1)
1	217	15.23	3.2	0.82	97	1	. 26
0	SOLUBILITY IN	WATER NO					
0	APPEARANCE AN NORMAL FOR A	D ODOR PAINT OR COATING	TYPE PRODU	JCT		· , , _ · · · · · ·	

	S	ECTION	4 FIRE AND EXPLOSION HAZARD
FLASH POINT	FLAMMA	BLE LIMITS	EXTINGUISHING MEDIA
TCC/PM °F	LEL	UEL	CARBON DIOXIDE, DRY CHEMICAL, FOAM,
54	1.0	10.9	AND/OR WATER FOG.
SPECIAL FIRE F	GHTING PE	ROCEDURES	
Fire fighters mus Containers expose	t wear sel d to fire s	f contained hould be ke	d breathing apparatus or air masks. ept cool_with water spray.
UNUSUAL FIRE			
NONE			

The furnishing of the information contained herein does not constitute a representation by Mobil that any product or process is free from patent intringement claims of any third party nor dies it constitute the granting of a license under any patent of Mobil or any third party. Mibbl assumes no liability for any intringement which may arise null of the use of the product. Mobil warrants that its products ment this specifications which it sets for them. Mobil DISCLAIMS ALL OTHER WARRANTIE STELATING TO THE IR ACCILICATION express or implied INCLUDING but not limited to warranties of MERCHANTABILITY and FITNESS for particular purpose. Receipt of products from Mobil's Chemical Coatings Division constitutes acceptance of the ferms of this Warranty contrary provisions of purchase orders notwithstanding. In the event that Mobil finds that products delivered are off-specification, Mobil will at its sole discretion, either replace the products or refund the purchase price thereof, and Mobil's choice of one of these remedies shall be gramedy. Mobil will under no circumstances be liable for consequential damages, except insolar as liability is mandated by law. Mobil will deliver products at agreed times mooter as it is reasonably able to do so, but Mobil shall not be liable for failure to deliver on time when the failure is befond its reasonable control.

ISSUE DATE 3-1.76

This data is based on formulation in effect at date of issue.

Consult Manufacturer on current publications.

F.C.O. II Chamical

MATERIAL SAFETY DATA SHEET (Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA 20)

0						
^	MANUFACTURER'S	ADDRESS 901	SECTION. Greenwood		ee, 111. 609	
0	CHEMICAL NAME	OR FAMILY Thinner	1	RGENCY TELEPH ADE NAME	IONE	212/883-5368
0	FORMULA N	ot applicable		#6740 Lacque 360-T-6740-A	r Thinner	
0		SECTIO	N 2 HAZA % WT.	RDOUS INGREDIEN	ITS	
0	LACTOL SPIR TOLUENE EXEMPT VM+P		25 10 15	200 PPM 100 PPM 200 PPM		
0	ISOPROPANDI METHYL ETHY N-BUTYL ACE	, 99% L KETONE TATE	10 15 15	400 PPM 200 PPM 150 PPM		·
0	N.BUTYL ALC	COHOL	10	50 PPM		
0						
0						
		SECTIO	ON 3 PHYS	SICAL DATA		
0	BOILING POINT	VAPOR PRESSURE mmHg at 68 °F	VAPOR DENSITY (AIR = 1.0)	SPECIFIC GRAVITY (H ₂ O = 1.0)	% VOLATILE BY VOLUME	EVAP. RATE (BUTYL ACET=1)
0	1 85	42.82	3.1	0.79	100	2.02
0	SOLUBILITY IN	WATER NO			· · · · · · · · · · · · · · · · · · ·	
	APPEARANCE AN NORMAL FOR A	D ODOR PAINT OR COATING	TYPE PRODUC	<u> </u>		

0	•	Ş	SECTION	4	FIRE AND EXPLOSION HAZARD '
0	700 / 104 05	EXTINGUISHING MEDIA CARBON DIOXIDE, DRY CHEMICAL, FOAM,			
_	29	0.8	12.0		AND/OR WATER FOG.
0	SPECIAL FIRE FI				

Fire tighters must wear self contained breathing apparatus or air masks.

Containers exposed to fire should be kept cool with water spray.

UNUSUAL FIRE AND EXPLOSION HAZARDS

NONE

0

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Consult Manufacturer on current publications.

MODII GROMICAI

MATERIAL SAFETY DATA SHEET

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA 20)

C	·		SECTIO	N I			
`	MANUFACTURER'S	ADDRESS 901 N			e, 111. 6090	01	
2	CHEMICAL NAME		EME	RGENCY TELEP		212/8	83-5368
C	FORMULA NOT	applicable		#1707 Durasy 514-F-1707-	yn Top Coat A KR		
`\		SECT		RDOUS INGREDIE	NTS		
C	XYLENE N.BUTYL AT ISOPROPANC		% wт. 5 20 10	TLV (Units) 1.00 PP 50 PP 400 PP	М		
С	EXEMPT MIN	N. SPIRITS	15 < 5	200 PP 200 PP	М		
С	TOLUENE ISOBUTANOI ETHYLBENZE		< 5 < 5 < 5	100 PP 50 PP 100 PP	M M		
C							
C							
C		SECT	ION 3 PHYS	SICAL DATA			
0	BOILING POINT	VAPOR PRESSURE mmHg at 68 °F	VAPOR DENSITY (AIR = 1.0)	SPECIFIC GRAVITY (H ₂ O = 1.0)	% VOLATILE BY VOLUME		RATE ACET = 1)
۵	213	14.21	2.7	0.92	71		0.00
U	SOLUBILITY IN						
0	APPEARANCE AN NORMAL FOR A	<u>D ODOR</u> PAINT OR COATING	TYPE PRODUCT	r			

		;	SECTION	4 FIRE AND EXPLOSION HAZARD
FLASH POINT		FLAMMAB	LE LIMITS	EXTINGUISHING MEDIA
	TCC/PM °F	LEL	UEL	CARBON DIOXIDE, DRY CHEMICAL, FOAM,
	59	59 1.0 12.0 AND/OR WATER		AND/OR WATER FOG.
	PECIAL FIRE FI re fighters must entainers exposed			breathing apparatus or air masks. of cool with water spray.
<u>U</u>	NUSUAL FIRE	ND EXPLO	SION HAZ	ARDS
)	NONE			

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THRESHOLD LIMIT VALUE

Not Required for Mixtures

EFFECTS OF OVEREXPOSURE

RESPIRATURY TRRITATION, DIZZINESS, NAUSEA, LOSS OF CONSCIOUSNESS

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: REMOVE PERSON FROM EXPOSURE AREA

IF BREATHING HAS STOPPED, USE MOUTH TO MOUTH RESUSCITATION AND GET MEDICAL ATTENTION

EYE CONTACT: FLUSH WITH WATER FOR 15 MINUTES.

SKIN CONTACT: WASH WITH SOAP AND WATER

>								
		SECTION	6 REA	CTIVITY	DATA			
STABLE	UNSTABLE	CONDITIONS TO						
) X								
INCOMPATI	BILITY	STRON	G OXIDIZ	ZERS				
HAZARDOU	S DECOMPO	SITION PRODUCTS	 					
i	N DIOXID	UNDS NITRO F AND CARBON M	GEN OXII ONO <u>XI</u> DE	DES CA				
HAZARDOU	S POLYMER	ZATION COND	TONS TO	AVOID				
NONE	MAY OCCUR							
X	l	<u> </u>						
		SECTION	7 SPI	LL OR LE	AK PROCEDU	RES		
		ITION SOURCES						
		A. AVOID BREAT						
		AINED BREATHIN			AIR MASK			
		SPILLS IN A CO	NFINED A	AREA				•
		OITH EYES						
		NERT ABSORBENT	AND NO	<u>N-SPARK</u>	ING TOOLS			
. — — —	SPOSAL ME							
		posal area or in a r ed containers.	nanner that	complies	with local, st	ate and f	ledaral regu	lations.
<u></u>		SECTION	8 SPE	CIAL PRO	TECTION INFO	DRMATION		
RESPIRATO	ORY PROTE	CTION						
Use approp	oriate Bureau	of Mines approved	respiratory	device in	confined area	s and for	spray app	lications.
VENTILAT	ION	LOCAL			OTHER		1	
Required f	or spraying	or in a confined a	rea.					

Ventilation equipment should be 'explosion proof.

Pe 'explosion proof. FI IMINATE IGNITION SOURCES

PROTECTIVE GLOVES USUAL HAND PROTECTION FOR PAINT APPLICATION

EYE PROTECTION USUAL EYE PROTECTION FOR APPLYING PAINT

OTHER PROTECTIVE EQUIPMENT

USUAL CLOTHING FOR PAINTING OPERATIONS

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Containers should be grounded when pouring. Avoid free fall of liquid in excess of a few inches. Keep away from heat, sparks and open flames. Keep container closed when not in use. Do not store above 120 °F. Based on the product flash point and vapor pressure suitable storage should be provided in accordance with OSHA Regulation 1910, 106

ISSUE DATE 3-1-710

This data is based on formulation in effect at date of issue. Consult Manufacturer on current publications.

MATERIAL SAFETY DATA SHEET (Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA 20)

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(MANUFACTURER'S	S ADDRESS 901 N	SECTION . Greenwood		e, III. 6090	זו	
CHEMICAL NAME	OR FAMILY Lacquer	1	RGENCY TELEPI ADL NAME	IONE	212/883-	-5368
()FORMULA NOT	applicable		#6870 Champa 2344-N-6870-		.acquer '	Tone
<u>C</u>	SECT	ION 2 HAZ	ARDOUS INGREDIE	NTS		
ISOPROPAN METHYL ET N-BUTYL A	N+P NAPHTHA NOL 99% NYL KETONÉ	% wr. 15 15 10 15 25 10	TLV (Units) 200 PP 200 PP 400 PP 200 PP 150 PP 100 PP	M M M M M		
C	SECT	ION 3 PHY	SICAL DATA			
BOILING POINT	VAPOR PRESSURE mmHg at 68 °F	VAPOR DENSITY (AIR = 1.0)	SPECIFIC GRAVITY (Hz 0 = 1.0)	% VOLATILE BY VOLUME	EVAP. RA (BUTYL AC	
190	39.84	3.3	0.83	90	1	. 80
SOLUBILITY IN	WATER NO				•	
APPEARANCE AN NORMAL FOR A	ID ODOR PAINT OR COATING	TYPE PRODUC	Т			

			SECTION	4 FIRE AND EXPLOSION HAZARD
C	FLASH POINT	FLAMMABI	LE LIMITS	EXTINGUISHING MEDIA
	TCC/PM °F	LEL	UEL	CARBON DIOXIDE, DRY CHEMICAL, FOAM,
C	34	0.8	12.7	AND/OR WATER FOG.
	SPECIAL FIRE FIG			breathing apparatus or air masks

Containers exposed to fire should be kept cool with water spray.

UNUSUAL FIRE AND EXPLOSION HAZARDS

NONE

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MODN CHAMINE

MATERIAL SAFETY DATA SHEET

O (Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA 20)

0			×1		100 1	······································			
0	MANUFACTURER'S CHEMICAL NAME			E	OD AVE., MERGENCY RADE NAM	TELEPI	ee, 111. 609 HONE		83-5368
	FORMULA Not	applicable				Fruitw	ood Lacquer	Toner	E.F.
0		SEC	CTION	_ ~	ZARDOUS I	NGREDIEI	NTS		
0	TOLUENE LACTOL SPII	NITS		% ₩⊺. <5 35	TLV (10 20				
0	ISOPROPANOT METHYL ETHY	L 99% (L KETONE		5 15	40 20	0 PPM 0 PPM			
0	N-BUTYL ACE ETHYL ACETA ETHANOL LOC	TE 99.5%		25 < 5 < 5	15 40 99	O PPM			
0				·					
0		•							
0						 			· · · · · · · · · · · · · · · · · · ·
	} 		MOLT	<u> </u>	YSICAL DA			T	
O,	BOILING POINT	VAPOR PRESS mmHg at 68		APOR DENSI	K .	GRAVITY = 1.0)	% VOLATILE BY		ACET=1)
0	179	49.98	3	3.2	0	.83	97	<u></u>	.07
	SOLUBILITY IN	WATER NO)				· · · · · · · · · · · · · · · · · · ·		
0	APPEARANCE AN NORMAL FOR A		TING T	YPE PRODU	СТ				
0		SEC	TION	4 FII	RE AND EX	PLOSION	HAZARD		
•	FLASH POINT	FLAMMABLE]		EXTINGU	ISHING MEDIA		
0	TCC/PM °F	0.8	UEL 2.0		CARBO		DE, DRY CHEMICA OR WATER FOG.	AL, FOAM	•
0	SPECIAL FIRE F	IGHTING PROC	EDURES	breathing	apparatus	or air m	osks.	<u></u>	
=	UNUSUAL FIRE	d to fire shou AND EXPLOSI			n water sp	ray.			
0	NONE								•
0							product or process is free free free free free free free fre		

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THRESHOLD LIMIT VALUE EFFECTS OF OVEREXPOSURE

EYE TRRITATION

0

0

RESPIRATORY IRRITATION, DIZZINESS, NAUSEA, LOSS OF CONSCIOUSNESS

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: REMOVE PERSON FROM EXPOSURE AREA

IF BREATHING HAS STOPPED, USE MOUTH TO MOUTH RESUSCITATION

AND GET MEDICAL ATTENTION

EYE CONTACT: FLUSH WITH WATER FOR 15 MINUTES.

GET MEDICAL ATTENTION

SKIN CONTACT: WASH WITH SDAP AND WATER

SECTION 6 REACTIVITY DATA

STABLE UNSTABLE CONDITIONS TO AVOID

X
INCOMPATIBILITY STRONG OXIDIZERS

HAZARDOUS DECOMPOSITION PRODUCTS

CARBON DIOXIDE AND CARBON MONOXIDE CA

HAZARDOUS POLYMERIZATION CONDITIONS TO AVOID NONE MAY OCCUR

SECTION 7 SPILL OR LEAK PROCEDURES

ELIMINATE IGNITION SOURCES

VENTILATE AREA. AVOID BREATHING OF VAPORS

USE SELF-CONTAINED BREATHING APPARATUS OR AIR MASK

FOR LARGE SPILLS IN A CONFINED AREA

AVOID CONTACT WITH EYES

REMOVE WITH INERT ABSORBENT AND NON-SPARKING TOOLS

WASTE DISPOSAL METHOD

Dispose in chemical disposal area or in a manner that complies with local, state and federal regulations. Do not incinerate closed containers.

SECTION 8 SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

Use appropriate Bureau of Mines approved respiratory device in confined areas and for spray applications.

VENTILATION LOCAL OTHER

Required for spraying or in a confined area.

Ventilation equipment should be explosion proof.

ELIMINATE IGNITION SOURCES

PROTECTIVE GLOVES USUAL HAND PROTECTION FOR PAINT APPLICATION

EYE PROTECTION USUAL EYE PROTECTION FOR APPLYING PAINT

OTHER PROTECTIVE EQUIPMENT

USUAL CLOTHING FOR PAINTING OPERATIONS

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Containers should be grounded when pouring. Avoid free fall of liquid in excess of a few inches. Keep away from heat, sparks and open flames. Keep container closed when not in use. Do not store above 120 °F. Based on the product flash point and vapor pressure suitable storage should be provided in accordance with OSHA Regulation 1910, 106

ISSUE DATE 3-1-71

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MATERIAL SAFETY DATA SHEET

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0			SECTI			
,	MANUFACTURER'S	ADDRESS 901 N			e, III. 6090)T
0	CHEMICAL NAME	OR FAMILY	EM	ERGLNCY TELEPH		212/883-5368
	FORMULA	Stain		ADE NAME #6061 Castle	Nak Unitone	. Stain
0		lot applicable		420-N-6061-A		
		SECTION		ARDOUS INGREDIEN	ITS	
0	ASPHALTIC RE	ESIN		TLV (Units) OT ESTABLISHED	BY ACGIH	
0	TOLUENE EXEMPT MIN.	SPIRITS	10 15	100 PPM 200 PPM		
	EXEMPT VM+P	NAPHTHA	45	200 PPM		
_	N-BUTYL ACE	IATE	10 15	150 PPM 50 PPM		
0	XYLENE		< 5	100 PPM		
		•				
0						
0						
	ł					
0						
		SECTIO	N 3 PHY	SICAL DATA		
0	BOILING POINT	VAPOR PRESSURE	VAPOR DENSIT	SPECIFIC GRAVITY	% VOLATILE BY	
`	°F	mmHg at 68 °F	(AIR = 1.0)	(H ₂ 0 = 1.0)	VOLUME	(BUTYL ACET = 1)
0	219	14.38	3.4	0.82	97	1.17
	SOLUBILITY IN	WATER NO				·
0	APPEARANCE AN	ID ODOR PAINT OR COATING	TVDE BRODUC	· T		
1	HORMAL FOR A	PAINT OR COATING	TIPE PRODUC	· }		

	S	ECTION	4 FIRE AND EXPLOSION HAZARD
FLASH POINT	FLAMMA	BLE LIMITS	EXTINGUISHING MEDIA
TCC/PM °F	LEL	UEL	CARBON DIOXIDE, DRY CHEMICAL, FOAM,
55	1.0	10.9	AND/OR WATER FOG.
SPECIAL FIRE F	IGHTING PI	ROCEDURES	
Fire fighters mus Containers expose	st wear sel d to fire s	f contained hould be kept	breathing apparatus or air masks. cool with water spray.
UNUSUAL FIRE	AND EXPL	OSION HAZA	ARDS
			•
NONE			

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Consult Manufacturer on current publications.

ISSUE DATE 3-1-71

MATERIAL SAFETY DATA SHEET

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA 20)

		SECTIO		-1	.11 (000		
CHEMICAL NAME	OR FAMILY	 	FRGENCY TEL		111. 6090		33-536
	Stain	TR	ADE NAME				
<u>FORMULA</u> NO	t applicable		#6062 Dani 420-N-6062		Unitone	Stair	l
	SECT	IUN 2 HAZ	ARDOUS INGRE	DIENTS			
EXEMPI VI N-BUTYL I ISOBUTANO	IN. SPIRITS M+P NAPHTHA ACETATE	% wt. <5 10 10 45 10 20 <5	TLV (Units 100) 100 200 200 150 50 200) РРМ РРМ РРМ РРМ РРМ РРМ			
)							
) } }	SECT	TON 3 PHY	SICAL DATA			·	
BOILING POINT		ION 3 PHY: VAPOR DENSITY (AIR = 1.0)			OLATILE BY OLUME	EVAP.	
	VAPOR PRESSURE	VAPOR DENSITY	SPECIFIC GRAY) V			
°F	VAPOR PRESSURE mmHg at 68 °F	VAPOR DENSITY (AIR = 1.0)	SPECIFIC GRAV) V	OLUME		ACET :

			SECTION	4 FIRE AND EXPLOSION HAZARD
	FLASH POINT) TCC/PM °F	FLAMMABLE LIMITS		EXTINGUISHING MEDIA CARBON DIOXIDE, DRY CHEMICAL, FOAM,
	55	1.0	10.9	AND/OR WATER FOG.
C	SPECIAL FIRE FI			breathing apparatus or dir masks

Fire tighters must wear self contained breathling apparatus or air masks.

Containers exposed to fire should be kept cool with water spray.

UNUSUAL FIRE AND EXPLOSION HAZARDS

NONE

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HEALTH HAZARD DATA SECTION 5 THRESHOLD LIMIT VALUE Not Required for Mixtures EFFECTS OF OVEREXPOSURE EYE TRRITATION RESPIRATORY IRRITATION, DIZZINESS, NAUSEA, LOSS OF CONSCIOUSNESS C EMERGENCY AND FIRST AID PROCEDURES INHALATION: REMOVE PERSON FROM EXPOSURE AREA IF BREATHING HAS STOPPED, USE MOUTH TO MOUTH RESUSCITATION AND GET MEDICAL ATTENTION EYE CONTACT: FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION SKIN CONTACT: WASH WITH SOAP AND WATER SECTION REACTIVITY DATA STABLE UNSTABLE CONDITIONS TO AVOID STRONG DXIDIZERS INCOMPATIBILITY HAZARDOUS DECOMPOSITION PRODUCTS CARBON DIOXIDE AND CARBON MONOXIDE CA C HAZARDOUS POLYMERIZATION CONDITIONS TO AVOID NONE MAY OCCUR SPILL OR LEAK PROCEDURES SECTION ELIMINATE IGNITION SOURCES VENTILATE AREA. AVOID BREATHING OF VAPORS 0 USE SELF-CONTAINED BREATHING APPARATUS OR AIR MASK FOR LARGE SPILLS IN A CONFINED AREA AVOID CONTACT WITH EYES \mathbf{C} REMOVE WITH INERT ABSORBENT AND NON-SPARKING TODIS WASTE DISPOSAL METHOD Dispose in chemical disposal area or in a manner that complies with local, state and federal regulations. Do not incinerate closed containers. SECTION SPECIAL PROTECTION INFORMATION 8. RESPIRATORY PROTECTION Use appropriate Bureau of Mines approved respiratory device in confined areas and for spray applications. VENTILATION LOCAL OTHER Required for spraying or in a confined area. Ventilation equipment should be explosion proof. FLIMINATE IGNITION SOURCES PROTECTIVE GLOVES USUAL HAND PROTECTION FOR PAINT APPLICATION EYE PROTECTION USUAL EYE PROTECTION FOR APPLYING PAINT OTHER PROTECTIVE EQUIPMENT USUAL CLOTHING FOR PAINTING OPERATIONS SECTION IX SPECIAL PRECAUTIONS PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE Containers should be grounded when pouring. Avoid free fall of liquid in excess of a few inches. Keep away from heat, sparks and open flames. Keep container closed when not in use. Do not store above

120 °F. Based on the product flash point and vapor pressure suitable storage should be provided in

ISSUE DATE 3-1-74

accordance with OSHA Regulation 1910, 106

This data is based on formulation in effect at date of Issue. Consult Manufacturer on current publications.

MATERIAL SAFETY DATA SHEET

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA 20)

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P	(SECTION	4 FIRE AND EXPLOSION HAZARD
FLASH POINT	FLAMMAB	LE LIMITS	EXTINGUISHING MEDIA
TCC/PM OF	LEL	UEL	CARBON DIOXIDE, DRY CHEMICAL, FOAM,
53	2.3	36.5	AND/OR WATER FOG.
SPECIAL FIRE F Fire fighters mus Containers expose			breathing apparatus or air masks. t cool with water spray.
UNUSUAL FIRE			

NONE

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:	SECTION 5 HEALTH HAZARD DATA
Į,	CHRESHOLD LIMIT VALUE Not Required for Mixtures
- [EFFECTS OF OVEREXPOSURE
į	EYE DAMAGE AND PAIN
!	O RESPIRATORY IRRITATION, DIZZINESS, NAUSEA, LOSS OF CONSCIOUSNESS
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	EMERGENCY AND FIRST AID PROCEDURES
1	O INHALATION: REMOVE PERSON FROM EXPOSURE AREA
1	IF BREATHING HAS STOPPED, USE MOUTH TO MOUTH RESUSCITATION
- [AND GET MEDICAL ATTENTION O EYE CONTACT: FLUSH WITH WATER FOR 15 MINUTES.
- }	GET MEDICAL ATTENTION
1	SKIN CONTACT: REMOVE CONTAMINATED CLOTHING UNDER SAFETY SHOWER
1	AND DELUGE EXPOSED AREAS WITH WATER
4	GET MEDICAL ATTENTION SECTION 6 REACTIVITY DATA
	SECTION 6 REACTIVITY DATA NABLE UNSTABLE CONDITIONS TO AVOID
	X X
•	INCOMPATIBILITY STRONG OXIDIZERS
	CZARDOUS DECOMPOSITION PRODUCTS
	CARBON DIOXIDE AND CARBON MONOXIDE CA
	TZARDOUS POLYMERIZATION CONDITIONS TO AVOID
	NONE MAY OCCUR
į	X Total Control of the Control of th
	SECTION 7 SPILL OR LEAK PROCEDURES
	ELIMINATE IGNITION SOURCES VENTILATE AREA. AVOID BREATHING OF VAPORS
	USE SELF-CONTAINED BREATHING APPARATUS OR AIR MASK
	FOR LARGE SPILLS IN A CONFINED AREA
	AVOID ALL PERSONAL CONTACT
	REMOVE WITH INERT ABSORBENT AND NON-SPARKING TOOLS WASTE DISPOSAL METHOD
	Dispose in chemical disposal area or in a manner that complies with local, state and federal regulations.
	Do not incinerate closed containers.
	SECTION 8 SPECIAL PROTECTION INFORMATION
	RESPIRATORY PROTECTION
	Use appropriate Bureau of Mines approved respiratory device in confined areas and for spray applications.
	VENTILATION LOCAL OTHER
	Required for spraying or in a confined area.
	Ventilation equipment should be explosion proof. FIIMINATE IGNITION SOURCES
	PROTECTIVE GLOVES NEOPRENE OR OTHER NONPOROUS EYE PROTECTION CHEMICAL TYPE GOGGLES
	OTHER PROTECTION CHEMICAL TYPE GOGGLES
	NEOPRENE OR PLASTIC APRON AND PROTECTIVE CLOTHING
	COVERING EXPOSED SKIN AREAS
	SECTION IX SPECIAL PRECAUTIONS
	PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE
	Containers should be grounded when pouring. Avoid free fall of liquid in excess of a few inches. Keep away from heat, sparks and open flames. Keep container closed when not in use. Do not store above
	120 °F. Based on the product flash point and vapor pressure suitable storage should be provided in
	accordance with OSHA Regulation 1910, 106

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MATERIAL SAFETY DATA SHEET

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA 20)

	SECTION 1								
	MANUFACTURER'S	ADDRESS 901 N	. Greenwo	ood Ave.,K	ankake	e, 111.60		/007 F360	
		ok FAMILY ecquer Sealer	TRADE NAM		IONE	212,	/ 883-5368		
C	FORMULA	ot applicable	#2597 Vinyl Lacquer Sealer 301-S-2597-B-KR						
, m		SECTIO		AZARDOUS IN	IGREDIE	NTS			
	TOLUCIE		<u>%</u> ₩						
0	TOLUENE LACTOL SPIR)ITS	10 15	100 200				İ	
	ISOPROPANOL		15	400					
0	METHYL ETHY		10	200	PPM				
	N-BUTYL ACE		20	150					
0	ISOBUTANOL	NAPHINA	< 5 < 5	200 50					
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		SECTIO	N 3 F	PHYSICAL DAT	Γ Α				
0	BOILING POINT	VAPOR PRESSURE mmHg at 68 °F	VAPOR DENS	SITY SPECIFIC		% VOLATILE VOLUME		AP RATE YL ACET #1)	
	182	44.64	3.0	0.	89	84		2.24	
0	SOLUBILITY IN	WATER NO							
	APPEARANCE AN								
0	NORMAL FOR A	PAINT OR COATING	TYPE PROI	DUCT					
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0		Ç	ECTION	4	FIRE AND EXPLOSION HAZARD
_	FLASH POINT	FLAMMA	BLE LIMITS		EXTINGUISHING MEDIA
_	TCC/PM °F	LEL	UEL		CARBON DIOXIDE, DRY CHEMICAL, FOAM,
0	31	0.8	12.0		AND/OR WATER FOG.
	SPECIAL FIRE E	IGHTING DI	BUCEUIBES		

SPECIAL FIRE FIGHTING PROCEDURES

Fire fighters must wear self contained breathing apparatus or air masks. Containers exposed to fire should be kept cool with water spray.

UNUSUAL FIRE AND EXPLOSION HAZARDS

NONE

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THRESHOLD LIMIT VALUE

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Not Required for Mixtures

EFFECTS OF OVEREXPOSURE

EYE TRRITATION

RESPIRATORY IRRITATION, DIZZINESS, NAUSFA, LOSS OF CONSCIOUSNESS

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: REMOVE PERSON FROM EXPOSURE AREA

IF BREATHING HAS STOPPED. USE MOUTH TO MOUTH RESUSCITATION AND GET MEDICAL ATTENTION

EYE CONTACT: FLUSH WITH WATER FOR 15 MINUTES.

GET MEDICAL ATTENTION

SKIN CONTACT: WASH WITH SOAP AND WATER

SECTION REACTIVITY DATA 6 STABLE UNSTABLE CONDITIONS TO AVOID INCOMPATIBILITY STRONG DXIDIZERS

HAZARDOUS DECOMPOSITION PRODUCTS

CARBON DIDXIDE AND CARBON MONOXIDE NΙ NITROGEN OXIDES

HAZARDOUS POLYMERIZATION CONDITIONS TO AVOID

NONE MAY OCCUR

> SPILL OR LEAK PROCEDURES SECTION 7

ELIMINATE IGNITION SOURCES

VENTILATE AREA. AVOID BREATHING OF VAPORS

USE SELF-CONTAINED BREATHING APPARATUS OR AIR MASK

FOR LARGE SPILLS IN A CONFINED AREA

AVDID CONTACT WITH EYES

REMOVE WITH INERT ABSORBENT AND NON-SPARKING TOOLS

WASTE DISPOSAL METHOD

Dispose in chemical disposal area or in a manner that complies with local, state and federal regulations. Do not incinerate closed containers.

> SPECIAL PROTECTION INFORMATION SECTION 8

RESPIRATORY PROTECTION

Use appropriate Bureau of Mines approved respiratory device in confined areas and for spray applications.

VENTILATION LOCAL OTHER

Required for spraying or in a confined area.

Ventilation equipment should be explosion proof. FILMINATE IGNITION SOURCES

PROTECTIVE GLOVES USUAL HAND PROTECTION FOR PAINT APPLICATION

EYE PROTECTION USUAL EYE PROTECTION FOR APPLYING PAINT

OTHER PROTECTIVE EQUIPMENT

USUAL CLOTHING FOR PAINTING OPERATIONS

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Containers should be grounded when pourling. Avoid free fall of liquid in excess of a few inches. Keep away from heat, sparks and open flames. Keep container closed when not in use. Do not store above 120 °F. Based on the product flash point and vapor pressure suitable storage should be provided in accordance with OSHA Regulation 1910, 106

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TREND-SETTING ELEGANCE FOR THE KITCHEN

March 3, 1976

Illinois Environmental Protection Agency 220 Churchill Road Springfield, Illinois 62706

Attention: Mr. Keith Conklin

Reference:

Application No. - 0 3 05 0509

I. D. No. 1 - 031 294 AAN WD CBNT MF

Received - January 14, 1976

Cperation of - Kitchen Cabinet (Wooden) Mfg.

Location - 3333 East End Ave.

South Chicago Peights, Il

County - Cook

Dear Sir:

Fursuant to your request in your letter dated Fed. 5, 1976, we are forwarding a copy of letter we just received from our supplier, Mobil Chamical Co.

In addition we are sending nine (9) sets of their data sheets.

Joseph P. Paradiso

President

Caravelle Wood Products, Irc.

1 Copy Mobil Letter Encl:

9 Data Sheets

JII /mas

ERVIRONMENTAL PROTECTION AGENCY
STATE OF ILLINO'S CONTROL